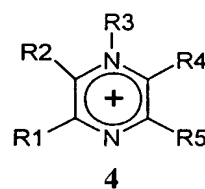
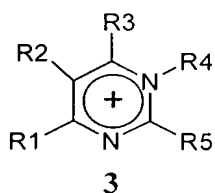
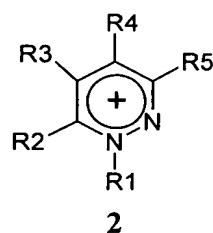
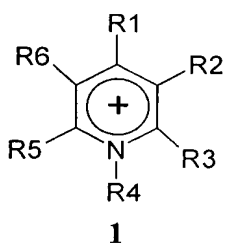
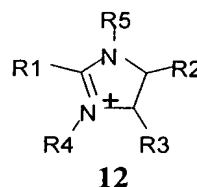
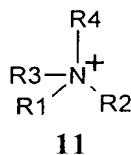
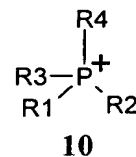
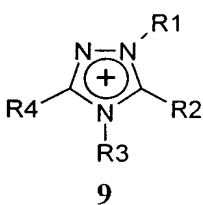
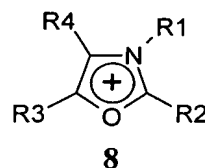
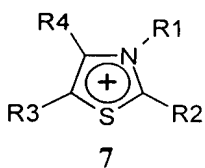
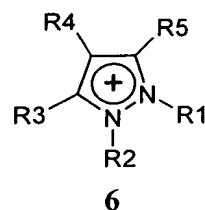
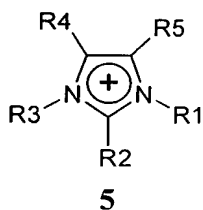


Claims:

1. A fragrance composition which has a fixative,
wherein
the fragrance composition has at least one ionic liquid as fixative.
2. The fragrance composition as claimed in claim 1,
wherein
the composition has 0.1% by weight to 20% by weight of ionic liquid, based on the base
oil.
3. The fragrance composition as claimed in claim 1 or 2,
wherein
the composition has 0.5% by weight to 10% by weight of ionic liquid, based on the base
oil.
4. The fragrance composition as claimed in claims 1 to 3,
wherein
the ionic liquid is a salt with a cation according to the following structures,



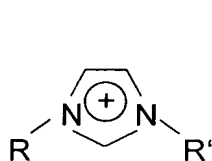
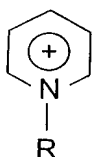
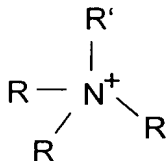
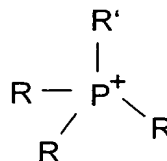


where R1, R2, R3, R4, R5 and R6 are identical or different and are hydrogen, a linear or branched aliphatic hydrocarbon radical having 1 to 20 carbon atoms, a cycloaliphatic hydrocarbon radical having 5 to 30 carbon atoms, an aromatic hydrocarbon radical having 6 to 30 carbon atoms, an alkylaryl radical having 7 to 40 carbon atoms, a linear or branched aliphatic hydrocarbon radical having 2 to 20 carbon atoms which is interrupted by one or more heteroatoms (oxygen, NH, NCH₃), a linear or branched aliphatic hydrocarbon radical having 2 to 20 carbon atoms which is interrupted by one or more functionalities chosen from the group -O-C(O)-, -(O)C-O-, -NH-C(O)-, -(O)C-NH, -(CH₃)N-C(O)-, -(O)C-N(CH₃)-, -S(O)₂-O-, -O-S(O)₂-, -S(O)₂-NH-, -NH-S(O)₂-, -S(O)₂-N(CH₃)-, -N(CH₃)-S(O)₂-, a terminally -OH, -NH₂, -N(H)CH₃ functionalized linear or branched aliphatic hydrocarbon radical having 1 to 20 carbon atoms or a polyether with a blockwise or random structure according to -(R⁷-O)_n-R⁸, where R⁷ is a linear or branched hydrocarbon radical containing 2 to 4 carbon atoms, n = 1 to 30 and R⁸ is hydrogen, a linear or branched aliphatic hydrocarbon radical having 1 to 20 carbon

atoms, a cycloaliphatic hydrocarbon radical having 5 to 30 carbon atoms, an aromatic hydrocarbon radical having 6 to 30 carbon atoms, an alkylaryl radical having 7 to 40 carbon atoms, or are a radical $-C(O)-R^9$ where R^9 is a linear or branched aliphatic hydrocarbon radical having 1 to 20 carbon atoms, a cycloaliphatic hydrocarbon radical having 5 to 30 carbon atoms, an aromatic hydrocarbon radical having 6 to 30 carbon atoms, an alkylaryl radical having 7 to 40 carbon atoms; and an anion chosen from the group consisting of halide, phosphate, halophosphates, alkylphosphates, nitrate, sulfate, hydrogensulfate, alkylsulfates, arylsulfates, perfluorinated alkyl- and arylsulfates, sulfonate, alkylsulfonates, arylsulfonates, perfluorinated alkyl- and arylsulfonates, perchlorate, tetrachloroaluminate, tetrafluoroborate, alkylborates, tosylate, saccharinate, alkylcarboxylates and bis(perfluoroalkylsulfonyl)amide anions; or is a mixture of two or more such salts.

5. The fragrance composition as claimed in at least one of claims 1 to 4, wherein

the ionic liquid used is a salt with a cation chosen from the group consisting of imidazolium ion, pyridinium ion, ammonium ion or phosphonium ion according to the following structures:

**I****II****III****IV**

where R and R' = H, identical or different substituted or unsubstituted alkyl, olefin or aryl groups with the proviso that R and R' have identical or different meanings.

6. The fragrance composition as claimed in at least one of claims 1 to 5, wherein

the ionic liquid has a halogen-free anion chosen from the group consisting of phosphate, alkylphosphates, nitrate, sulfate, alkylsulfates, arylsulfates, sulfonate, alkylsulfonates, arylsulfonates, alkylborates, tosylate, saccharinate and alkylcarboxylates.

7. The fragrance composition as claimed in at least one of claims 1 to 6,
wherein
the ionic liquid of the fragrance composition has various anions.
- 5 8. The fragrance composition as claimed in at least one of claims 1 to 7,
wherein
the fragrance composition has microbicidal properties.
- 10 9. The fragrance composition as claimed in at least one of claims 1 to 8,
wherein
it has further fixatives chosen from self-fixatives, pseudofixatives, stimulants and/or
“true” fixatives, besides at least one ionic liquid.
- 15 10. The fragrance composition as claimed in at least one of claims 1 to 9,
wherein
it has an alcohol as solvent.
- 20 11. The fragrance composition as claimed in at least one of claims 1 to 10,
wherein
it has, as fragrance, a natural, nature-identical, semisynthetic and/or completely synthetic
fragrance.
- 25 12. The fragrance composition as claimed in at least one of claims 1 to 11,
wherein
it has a preservative.
- 30 13. A method of producing a fragrance composition as claimed in at least one of claims 1 to
12,
wherein
at least one fragrance is mixed intensively with at least one ionic liquid.
14. The method as claimed in claim 13,

wherein

the mixing of fragrance and ionic liquid takes place cold at room temperature.

15. The use of a fragrance composition as claimed in one of claims 1 to 12 as fine perfume,
5 bodycare composition, toiletry, detergent perfume, fabric softener perfume or as scent for
masking industrial odors.

16. A product having a fragrance composition as claimed in any of claims 1 to 12.

10 17. The product as claimed in claim 16,

wherein

the product is a fine perfume, bodycare composition, toiletry, detergent perfume, fabric
softener perfume or a scent to mask industrial odors.